

## ABSTRACT OF THE DISCLOSURE

DATA PROCESSING SYSTEM, METHOD, AND PROGRAM FOR  
AUTOMATICALLY TESTING SOFTWARE APPLICATIONS

5 A data processing system, method, and program  
including an automated software test environment are  
disclosed for automatically testing a software  
application. A work flow manager is established for  
automatically managing the automated software test  
environment. The automated software test environment  
10 includes multiple computer systems coupled to a server  
computer system utilizing a network. The work flow  
manager is executed utilizing the server computer system.  
Multiple ordered test phases are established. At least  
each of two of the order test phases are executed  
15 utilizing different ones of the computer systems. An  
event is transmitted to the work flow manager utilizing  
one of the computer systems to start execution of  
selected ones of the ordered test phases. The work flow  
manager controls execution of the selected ordered test  
20 phases in response to the receipt of events.